## **Health certificate**

For hydrolysed protein, dicalcium phosphate and tricalcium phosphate not intended for human consumption to be used as feed material or for technical purposes, intended for dispatch to the European Community

Note for the importer: This certificate is only for veterinary purposes and has to accompany the consignment until it reaches the border inspection post.

1.	Consignor (name and address in full)		VETERINARY CERTIFICATE For hydrolysed protein, dicalcium phosphate and tricalcium phosphate not intended for human consumption to be used as feed material or for technical purposes, intended for dispatch to the European Community		
			Reference number <sup>(1)</sup>	ORIGINAL	
2.	Consignee (name and address in full)	3.	Origin of the hydrolysed prote phosphate/tricalcium phospha	ein/dicalcium te <sup>(2)</sup>	
		3.1 3.2	Country :		
		4.	Competent Authority		
		4.1	Responsible Ministry:		
		_			
5.	Intended destination of the hydrolysed	4.2	Certifying department:		
	protein/dicalcium phosphate/tricalcium phosphate (2)				
5.1	EU Member State:	6.	Place of loading for exportatio	n	
5.2	Name and address of the destination:				
7.	Means of transport and consignment identification (3)	7.4	Nature of packaging:		
· •	vicums of transport and consignment rachementon				
7.1	(Lorry, Rail-wagon, Ship, or Aircraft) (2)	7.5	Number of packages :		
7.2	Number of seal (if applicable):	7.6	Net weight:		
7.3	Registration number(s), ship name or flight number :	7.7	Lot/batch production reference r		
7.5	Registration number(3), simp name of ringht number	/./	Low batch production reference i		
-		<del></del>	(2)		
<b>8.</b> 8.1	Identification of the hydrolysed protein/dicalcium phos Description of the [ hydrolysed protein ]/[ dicalcium phos	phate ]	/[ tricalcium phosphate ] <sup>(2)</sup> :		
8.2	[ hydrolysed protein ]/[ dicalcium phosphate ]/[ tricalcium	nhoer	hate 1 <sup>(2)</sup> of :		
0.2	[ nydrorysed protein ]/[ dicaterum phosphate ]/[ dicaterum	phosp	mate j 01	(animal species)	
8.3	(animal species)  Address and registration number of treatment/processing establishment (2):				
9.	Health attestation				
	I, the undersigned official veterinarian, declare that l Regulation (EC) No [SANCO/4076/R2] and certify phosphate <sup>(2)</sup> described above:	I have that th	read and understood Regulation (E e hydrolysed protein/dicalcium ph	EC) No 1774/2002 <sup>(4)</sup> and osphate/tricalcium	
9.1	consists of hydrolysed protein/dicalcium phosphate/	tricalc	ium phosphate <sup>(2)</sup> that satisfy the h	ealth requirements below;	
9.2	consist exclusively of hydrolysed protein/dicalcium phosphate/tricalcium phosphate <sup>(2)</sup> not intended for human consumption;				
9.3	has been prepared and stored in a plant approved, va prevent cross-contamination of Category 3 material				

		ecific requirements set out in paragraphs 3 to 10 of Chapter I of Annex VII to Regulation (EC) No 1774/2002, er to kill pathogenic agents;			
9.4	has been prepared exclusively with the following animal by-products:				
(3) either		of slaughtered animals, which are fit for human consumption in accordance with Community legislation, but intended for human consumption for commercial reasons; ]			
(3) and/or	disease	of slaughtered animals, which are rejected as unfit for human consumption but are not affected by any signs of es communicable to humans or animals and derive from carcasses that are fit for human consumption in ance with Community legislation; ]			
(3) and/or	[ hides and skins, hooves and horns, pig bristles and feathers originating from animals that were slaughtered in a slaughterhouse, after undergoing ante-mortem inspection, and were fit, as a result of such inspection, for slaughter for human consumption in accordance with Community legislation; ]				
(3) and/or	[ blood obtained from animals other than ruminants that are slaughtered in a slaughterhouse, after undergoing antemortem inspection, and were fit, as a result of such inspection, for slaughter for human consumption in accordance with Community legislation; ]				
(3) and/or	r [ animal by-products derived from the production of products intended for human consumption; ]				
(3) and/or	[ former foodstuffs of animal origin, or former foodstuffs containing products of animal origin, other than catering waste <sup>(6)</sup> , which are no longer intended for human consumption for commercial reasons or due to problems of manufacturing or packaging defects or other defects which do not present any risk to humans or animals; ]				
(3) and/or	and/or [ raw milk originating from animals that do not show clinical signs of any disease communicable to humans or animals; ]				
(3) and/or	r [ fish or other sea animals, except sea mammals, caught in the open sea for the purposes of fishmeal production; ]				
(3) and/or	[ fresh by-products from fish from plants manufacturing fish products for human consumption; ]				
(3) and/or	[ shells, hatchery by-products and cracked egg by-products originating from animals which did not show clinical signs of any disease communicable through that product to humans or animals; ]				
9.5	the hydrolysed protein/dicalcium phosphate/tricalcium phosphate <sup>(2)</sup> :				
	a)	was wrapped, packaged, stored and transported under satisfactory hygiene conditions, and in particular wrapping and packaging took place in a dedicated room, and only preservatives permitted under Community legislation were used, and			
<sup>(2)</sup> either	[ b)	in the case of hydrolysed protein, has been produced by a process involving appropriate measures to minimise contamination of raw Category 3 material.  In the case of hydrolysed proteins entirely or partly derived from ruminants hides and skins, has been produced in a processing plant dedicated only to hydrolysed proteins production, using a process involving the preparation of the raw Category 3 material by brining, liming and intensive washing followed by:			
	b) i)	exposure of the material to a pH of more than 11 for more than 3 hours at temperature of more than 80 C and subsequently by heat treatment at more than 140°C for 30 minutes at more than 3.6 bar; and			
	b) ii)	exposure of the material to a pH of 1 to 2, followed by a pH of more than 11, followed by heat treatment at 140°C for 30 minutes at 3 bar. ]			
(2)or	[ b)	in the case of dicalcium phosphate, has been produced by a process that:			
	b) i)	ensures that all Category 3 bone-material is finely crushed and degreased with hot water and treated with dilute hydrochloric acid (at a minimum concentration of 4% and a pH of less than 1,5) over a period of at least two days,			

	b) ii)	followed by treatment of the obtained phosphoric liquor with lime, resulting in a precipitate of dicalcium phosphate at pH 4 to 7, and $\frac{1}{2}$				
	b) iii)	finally air-dries this precipitate for 15 minutes, with inlet temperature of 270° to 325°C and end temperature between 60° and 65°C. ]				
(2)or	[ b)	in the case of tricalcium phosphate, has been produced by a process ensuring:				
	b) i)	hat all Category 3 bone-material is finely crushed and degreased in counter-flow with hot water (bone chips ess than 14 mm),				
	b) ii)	continuous cooking with steam at 145°C during 30 minutes at 4 bars,				
	b) iii)	separation of the protein broth from the hydroxyapatite (tricalcium phosphate) by centrifugation, and				
	b) iv)	granulation of the tricalcium phosphate after drying in a fluid bed with air at 200°C. ]				
	Official stamp and signature					
	Done at	on				
		(place) (date)				
	(stamp	) <sup>(7)</sup> (signature of the official veterinarian) <sup>(7)</sup>				
		(name, qualifications and title, in capital letters)				

## Notes

- (1) Issued by the competent authority.
- (2) Delete as appropriate.
- (3) For goods vehicles the registration number should be given. For bulk containers, the container number and the seal number (if applicable) should be included.
- (4) OJ L 273, 10.10.2002, p. 1.
- (5) OJ L 212, 22.07.1989 p.87.
- (6) Catering waste means all waste food, including used cooking oils, originating in restaurants, catering facilities and kitchens, including central kitchens and household kitchens.
- (7) The signature and the stamp must be in a different colour to that of the printing.